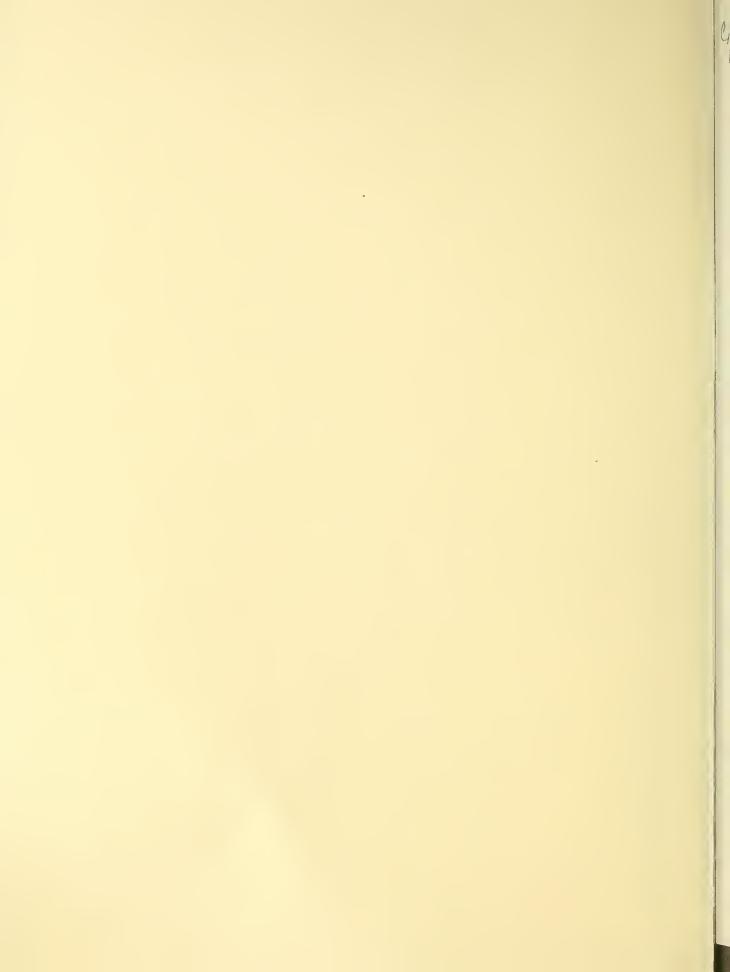
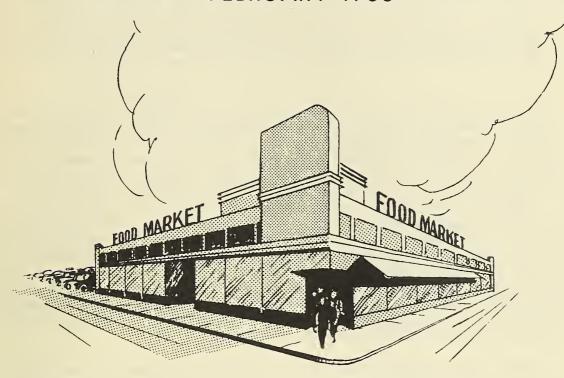
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FRUITS and JUICES.
in Retail Food Stores

FEBRUARY 1958



UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE

**MAY 1958** 

### PREFACE

This report summarizes information on availability of certain fresh citrus fruits and canned and frozen juices and ades in retail food stores in the United States during February 1957 and 1958. Availability of fresh citrus fruits is expressed both as a percentage of all food stores and as a percentage of those customarily handling fresh fruits and vegetables. For frozen juices, availability is expressed both as a percentage of all food stores and as a percentage of those equipped with freezer cabinets.

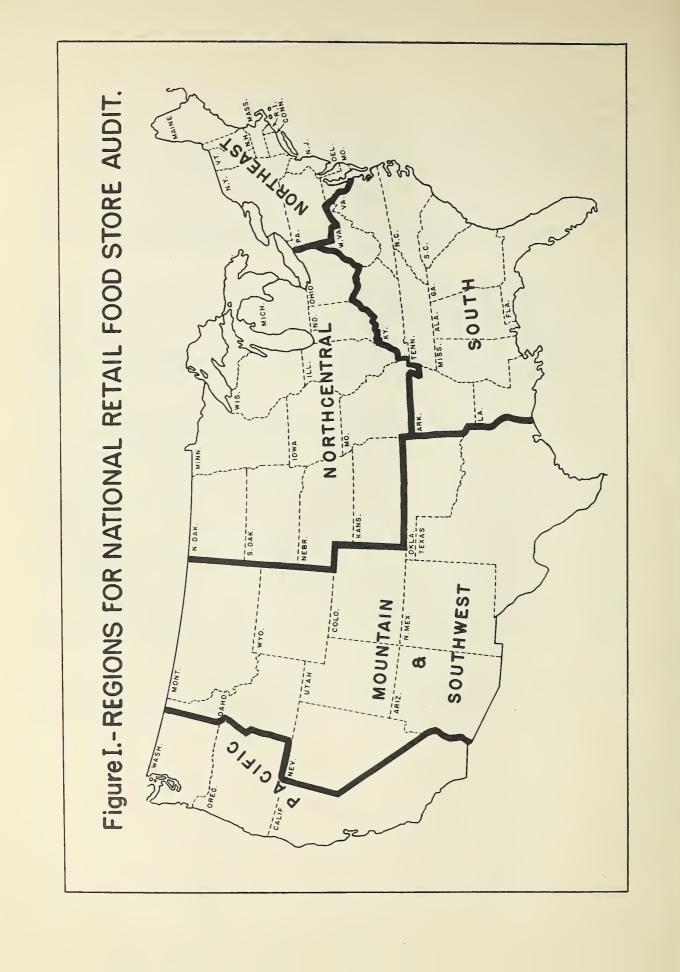
Preceding reports in this series have presented similar information obtained from surveys issued at intervals of a few months starting with October 1948. Because the sample of stores audited in February 1958 was slightly smaller in size and of a different composition than the February 1957 sample, data for February 1957 have been revised to insure comparability between the two periods. As a result of this revision, data previously published for February 1957 will vary slightly from those contained in this report.

Data on availability of these fruit and juice products were obtained from a national sample of approximately 1,700 retail stores distributed among the 5 regions indicated in figure 1 and the 3 cities New York, Chicago, and Los Angeles. The sample of retail food stores surveyed was designed to yield an expected 255 retail food stores in the Northeast region, 298 in the North Central region, 228 in the Southern region, 231 in the Mountain-Southwest region, and 182 in the Pacific region; plus 178 retail food stores in New York City, 169 in Los Angeles, and 127 in Chicago. Large stores were sampled at a heavier rate than small ones in order to obtain better representation among these stores than would have been possible in the case of proportionate representation. Data on availability of these fruits or fruit products in retail food stores are presented in this report according to: (1) Type of store management, (2) size of the store in terms of annual dollar volume of business, (3) location by geographic region as indicated in figure 1, and (4) by size of city in which the store is located.

The reports are issued as a part of a program financed cooperatively by participating fruit industry groups and the U. S. Department of Agriculture with funds provided under the Agricultural Marketing Act of 1946.

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# FRUITS AND JUICES AVAILABILITY IN RETAIL FOOD STORES

## FEBRUARY 1958

#### SUMMARY

Despite a substantial reduction in the 1957-58 citrus crop, there was little change in February 1958 from a year earlier in the proportion of United States retail food stores stocking fresh and processed citrus products. This was indicated by an audit of a national sample of retail food stores. Two major exceptions were chilled orange juice for which availability rose from 29 percent of stores in February 1957 to 39 percent in February 1958, and fresh tangerines for which availability declined from 45 percent of stores to 22 percent. Fresh oranges were stocked by about the same proportion of stores in February 1958 as a year earlier, but the proportion of stores stocking Florida oranges was moderately lower than a year earlier (table 1).

Frozen Juices, Refrigerated Juices, and Ades: Frozen concentrated orange juice was stocked in 91 percent of stores equipped with freezer cabinets the same as a year earlier. The February 1958 audit indicated that 99 percent of all chain food stores (all equipped with freezer cabinets) stocked frozen concentrated orange juice in February 1958. In independent food stores availability was lower, with 67 percent of all stores and 90 percent of those with freezer cabinets offering the product (table 2).

Regionally, availability of frozen concentrated orange juice was moderately higher than a year earlier in the Mountain-Southwest region but almost unchanged or slightly lower in all other regions. The product continued to be less available in the South than in other regions with only 47 percent of all food stores stocking. Eighty-six percent of stores in the South having freezer cabinets, however, offered frozen concentrated orange juice during February 1958.

Availability of frozen concentrated grapefruit juice held at about the same level in February 1958 as in 1957. A smaller proportion of small stores and independent food stores stocked frozen grapefruit juice, but this was offset by increased availability in large food stores and in chain outlets. Availability was slightly lower than a year earlier in the North Central and Mountain-Southwest regions, about the same in the South and Northeast, and up slightly in the Pacific region (table 2).

There was a slight decrease--from 19 percent in February 1957 to 17 percent in February 1958--in the proportion of food stores stocking frozen single-strength lemon juice. During February 1958, the product was found in 22 percent of food stores having freezer cabinets compared with 25 percent in February 1957. Improved availability in regional chains failed to offset lower availability in national chains and independent food stores (table 3).

A substantial increase in availability of chilled orange juice was indicated by the February 1958 audit. Shoppers could buy chilled orange juice in 39 percent of United States food stores compared with 29 percent in February 1957. The increase was especially marked in the Northeast, South, and North Central regions. Chilled orange juice was most readily available in regional chain food outlets, with 71 percent of such stores offering the product compared with 54 percent a year earlier. Availability in independent food stores rose from 26 percent of stores to 37 percent. A decline in availability was noted in national chains, with 68 percent of stores selling chilled orange juice in February 1958 compared with 75 percent a year earlier. In New York City, Chicago, and Los Angeles, the level of availability was substantially higher than in the regions in which these cities are located (table 3).

Frozen concentrated lemonade was stocked by a slightly larger proportion of all retail food stores, as well as stores with freezer cabinets, in February 1958 than in February 1957. Availability was higher in national chain food stores and large stores, but the increase from 53 percent of all stocking the product to 55 percent was primarily the result of increased availability in independent food stores and in stores having under \$50,000 annual volume of business. Availability of frozen concentrated lemonade continued to be highest in the Pacific region, but there was an increase in the proportion of stores stocking in all regions except the Mountain-Southwest.

Frozen concentrate for orangeade was stocked by 14 percent of all stores equipped with freezer cabinets in February 1958 compared with 11 percent in February 1957. The proportion of national chains stocking rose from 4 percent to 22 percent of stores with freezer cabinets, and the proportion of independents stocking rose from 11 to 13 percent. Greatest increase in availability--compared with February 1957--was noted in retail food stores in the South (table 4).

Availability of frozen concentrate for limeade during February 1958 was unchanged from February 1957. A drop in proportion of national chain food outlets handling the product was offset by increased availability in regional chain outlets (table 4).

Shelf-pack concentrate for orangeade was stocked by the same proportion of United States food stores in February 1958 as in February 1957. Regionally, there was little change from a year earlier in proportion of stores stocking. Availability continued to be considerably higher in the Pacific region than in other regions. Only 7 percent of stores in the South stocked the product.

Availability of shelf-pack concentrate for lemonade was slightly greater in February 1958 than in February 1957 as a result of an increase in the proportion of national chains and independent food stores stocking the product. The Pacific region showed the highest level of availability (table 5).

Canned single-strength orangeade was handled by 34 percent of United States food stores in February 1958, the same as in February 1957. Slightly lower

availability in the Northeast and North Central regions was offset by improved availability in the South and Pacific regions. Improvement in availability was indicated in national and regional chains, offsetting slightly lower availability in independent food stores (table 5).

Canned Juices and Fruit: There was little change during February 1958 from a year earlier in the availability of various canned single-strength juices. Orange and grapefruit juice could be purchased in 93 percent of all retail food stores in February 1958 and 87 percent of all large stores (\$300,000 annual volume of sales or more) and in all outlets of national food chains. Orange juice was stocked by more than 90 percent of retail food outlets irrespective of store size, type of management, city size, or geographic region. Grapefruit juice was somewhat less available than orange juices in small stores, independent retail food outlets, in cities under 10,000 population, and in the South (table 6).

Tomato juice was stocked by 94 percent of United States retail food stores in February 1958--the same proportion as a year earlier. A high level of availability was noted in stores regardless of size or type of management and in all geographic regions (table 6).

Prune juice could be purchased in 81 percent of all retail food stores in February 1958 compared with 80 percent in February 1957. Availability in small retail food stores and in the South, however, was somewhat below the United States average (table 6).

The proportion of stores stocking single-strength lemon juice in February 1958 was almost unchanged from a year earlier--56 percent compared with 55 percent. Regionally, there was little change in the level of availability, with the highest--83 percent of stores stocking--in the Pacific region and the lowest--26 percent of stores stocking--in the South. Availability of lemon juice in 5-1/2 and 6-ounce containers was slightly lower than in February 1957, while availability in other container sizes improved. Canned or bottled single-strength lemon juice was stocked by 90 percent of the retail food stores in Chicago. Only 1 percent of Chicago stores, however, stocked lemon juice in 5-1/2 and 6-ounce containers in contrast to 26 percent of stores in the North Central region (table 7).

Retail food shoppers could buy canned grapefruit sections in 64 percent of the retail food stores in February 1958, the same as in February 1957. The level of availability in chain food outlets continued to be considerably higher than in independent food stores. As a result of an increase in proportion of Northeast stores handling, grapefruit sections were more readily available to shoppers in this region than in any other region in February 1958. Availability was lowest in the South (table 6).

Fresh Fruit: Despite the fact that United States production of oranges in the current season is considerably below that of 1956-57, fresh oranges were stocked by about the same proportion of retail food stores in February 1958 as in February 1957. Florida oranges were, however, less available than in

February 1957, with 50 percent of United States food stores stocking them compared with 56 percent a year earlier. California-Arizona oranges were stocked by 49 percent of the Nation's food stores, about the same proportion as in February 1957 (table 1).

Availability of Florida oranges held at about the same level as a year earlier in regional chain food stores, but was lower in both national chain and independent food stores. Florida oranges were less available than in February 1957 in all regions; in the Pacific region too few stores handled Florida oranges to establish a level of availability. Only 7 percent of retail food stores in the Mountain-Southwest handled Florida oranges in February 1958 (table 8).

Although the proportion of all retail food stores stocking California-Arizona oranges was relatively unchanged in February 1958, the proportion of stores stocking such oranges in the Northeast increased. Availability was lower in all other regions except the South where the same proportion as a year earlier, 3 percent, stocked the product. Some improvement in availability was noted in national chains, but the proportion of regional chains stocking was lower (table 8).

Fresh grapefruit could be purchased in 70 percent of all United States retail food stores in February 1958 compared with 67 percent a year earlier. Almost all chain food stores offered fresh grapefruit in both years. The proportion of independents offering rose from 65 percent in February 1957 to 68 percent in February 1958 (table 9).

The proportion of stores handling Florida grapefruit dropped slightly in February 1958. Regionally, improved availability was indicated in only the South and Mountain-Southwest regions. A drop from 47 percent to 44 percent of independent food stores handling Florida grapefruit appears to have had the most influence on the decline.

Improved availability of California-Arizona grapefruit was noted. The proportion of stores handling increased in all regions except the Mountain-Southwest where availability was slightly lower. There was a drop in availability in regional chain stores, but increased availability in independent food stores more than offset this decline.

Fresh lemons were available in a slightly smaller proportion of United States retail food stores in February 1958 than a year earlier. All chain food outlets stocked fresh lemons while 78 percent of the independent food stores stocked. Availability was moderately lower in the South and North Central regions than a year earlier (table 10).

The proportion of retail food stores stocking fresh tangerines declined from 45 percent in February 1957 to 22 percent in February 1958, reflecting a sharply reduced supply of tangerines compared with the 1956-57 season. Availability was down from a year earlier irrespective of store size, management, or location (table 10).

Table 1.--Fruits and juices: Percentage of retail food stores having specified products available, February 1957 (revised) and February 1958

Products	February 1957	_
	Percent	Percent
rozen concentrated juices:		
Orange:	70	69
Grapefruit:	32	32
Lemon 1/	19	17
0-427 7 2-4-4		
Chilled juice:	29	30
Orange	29	39
rozen concentrate for ades:		
Lemonade	53	55
Orangeade:	9	11
Limeade:	20	20
:		
Shelf-pack concentrate for ades:	01	22
Orangeade	21 21	23 21
Lemonade	21	21
anned single-strength ades:		
Orangeade	34	34
	3.	3.
anned single-strength juices: :		
Orange:	92	93 87
Grapefruit:	87	
Lemon:	55	56 81
Prune:	80	
Tomato	94	94
anned fruit:		
Grapefruit sections	64	64
diapeliare decorons	0,1	3+
resh citrus fruits:		
Oranges :		
California-Arizona:	50	49
Florida	56	50
	96	0.5
Total <u>2</u> /	86	85
Grapefruit		
California-Arizona	11	14
Florida	49	47
		·
Total 2/	67	70
:	•	
Lemons	81	79
:	l. c	
Tangerines	45	22

<sup>1/</sup> Frozen single-strength juice. 2/ Includes fruit unidentified as to origin.

Table 2.--Frozen concentrated juices: Percentage of retail food stores having specified products available, by store classification and location, February 1957 (revised) and February 1958

<u>:</u>	I	rozen concentre	ated orange juice		Fro	zen concentra	ted grapefruit jui	lce	
Store classification and location	All e	tores	Stores with fre	ezer cabinets	All s	tores	Stores with fr	eezer cabinet	
:	Febr	nary	Febru	ary	Febr	ery	February		
	1957	1958	1957	1958	1957	1958	1957	1958	
:	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
. S. total	70	69	91	91	32	32	42	41	
olume of store business annually:									
Under \$50,000	50	50	82	85	17	14	27	23	
\$50,000-\$99,999	89	85	96	93 94	38	38 54	41	41	
\$100,000-\$299,999	96	93	97		52	54	52	54	
\$300,000 and over	99	100	100	100	73	78	73	79	
pe of store management:									
National chains:	99	99	100	100	68	73	68	73 68	
Regional chains 1/	97 68	99 67	97	100	60	67	60		
Independent groceries	68	67	90	90	30	29	40	38	
tore location by city size, population:									
Under 10,000 2/	59 <b>7</b> 6	61	88	89	25	22	37	33	
10,000-99,999	76	<b>7</b> 6	91	93 86	40	41	47	51	
100,000-499,999	83 80	76	92	86	1414	36	49	40	
500,000 and over:	80	77	95	93	35	40	41	48	
tore location by region or city 3/:									
Northeast	81	82	97	98	41	42	50	50	
North Central	77	74	86	84	38	34	42	39	
South:	49	47	87	86	16	- 16	29	29	
Mountain-Southwest	69	74	90	93	39	35	51	43	
Pacific:	87	84	92	90	32	35	34	37	
New York City	67	71	90	99	40	51	54	71	
Chicago:	89	82	100	92	20	34	23	38	
Los Angeles:	90	85	96	93	38	39	41	43	

Table 3.--Frozen and refrigerated single-strength juices: Percentage of retail food stores having specified products available, by store classification and location, February 1957 (revised) and February 1958

<u></u>		Frozen single-st	rength lemon juice	::	Chilled o	Chilled orange juice				
Store classification and location :	All a	tores	Stores with fre	ezer cabinets						
		uary	: Febr	uary	Febr					
<u></u>	1957	: 1958	: 1957	: 1958 :	1957	: 1958				
<u>:</u>	Percent	Percent	Percent	Percent	Percent	Percent				
S. total	19	17	25	22	29	39				
folume of store business annually:										
Under \$50,000	11	9	18	15	17	27				
\$50,000-\$99,999	20	19	22	20	36	42				
\$100,000-\$299,999		. 29	32	29	41	55				
\$300,000 and over	32 42	39	32 42	39	59	73				
+500,000 and 510211111111111111111111111111111111111		37		32		.,				
ype of store management:						/				
National chains:	35	21	35	21	<b>7</b> 5	68				
Regional chains 1/:	30	33	30	34	54	71				
Independent groceries	18	16	24	21	26	37				
store location by city size, population: :										
Under 10,000 2/:	17	16	25	24	21	26				
10,000-99,999	25	20	29	24	30	46				
100,000-499,999	24	16	27	18		49				
500,000 and over	16	17	19	21	35 41	49 56				
,00,000 and 0.011111111111111111111111111111111111			-7			,-				
store location by region or city 3/:										
Northeast	25	22	30	26	31	47				
North Central	23	17	25	19	23	33				
South	14	12	25	22	20	32				
		26		32	18	32				
Moutain-Southwest	25	20 14	33		75	21 46				
Pacific	12	14	13	15	42	46				
New York City	13	18	18	26	64	74				
Chicago	6	7	7	7	79	85				
Los Angeles	2	i	3	h	79	85 88				
	-	•	,	-	17					

<sup>1/</sup> Excludes voluntary chains.
2/ Includes rural route stores outside corporate city limits.
3/ Data for New York City, Chicago, and Los Angeles not included in regional totals.

 $<sup>1\!\!/</sup>$  Excludes voluntary chains.  $2\!\!/$  Includes rural route stores outside corporate city limits.  $3\!\!/$  Data for New York City, Chicago, and Los Angeles not included in regional totals.

Table 4.--Frozen concentrated ades: Percentage of retail food stores having specified products svailable, store classification and location, February 1957 (revised) and February 1958

Store classification	Frozen	concentr	ate for le	nonade	Frozen	concentra	ate for oran	geade	Frozen	concentrat	e for limes	de
and location	All s		freezer		All 81		: Stores	abinsts	All st		: Stores	abinets
	1957 Percent	Percent	: 1957 Percent	Percent	Percent	1958 Percent	: 1957 Percent	: 1958 Percent	: 1957 Percent	: 1958 Percent	: 1957 Percent	: 1958 Percent
	Fercent											
S. total:	53	55	69	72	9	11	11	14	20	20	26	26
plume of store business annually:   thder \$50,000	33 66 82 89	35 71 81 92	55 72 82 89	59 77 82 93	5 7 15 24	7 9 15 28	8 8 15 24	12 9 16 28	7 22 37 55	8 22 38 53	12 24 37 55	13 24 38 53
pe of store management: National chains	77 87 51	91 83 53	77 87 67	92 84 71	4 22 8	22 22 10	22 11	22 22 13	53 41 18	37 47 18	53 41 24	37 48 24
ore location by city size, population: Under 10,000 2/	42 68 60 59	45 64 64 64	63 81 67 70	67 79 72 77	8 10 9 9	9 12 12 12	11 12 10 11	14 15 13 15	15 28 24 19	14 33 19 21	23 33 27 23	20 40 21 25
tore location by region or city 3/: Northeast. South. Mountain-Southwest. Pacific.	60 31 60	62 64 36 56 75	73 66 56 78 79	74 73 66 71 80	12 13 2 5 11	16 11 8 5 6	15 15 4 6	19 13 15 6 7	20 23 11 30 27	19 27 10 27 22	24 26 20 39 28	23 31 19 34 24
New York City	50 73 80	49 74 81	68 82 86	68 82 89	15 6 2	24 2 1	21 7 2	34 3 1	12 29 36	17 19 37	16 33 38	23 21 41

Table 5 .-- Shelf pack ades: Percentage of retail food stores having specified products available, by store classification and location, February 1957 (revised) and February 1958

		Shelf-pack con		: Canned s	ingle-strength		
Store classification and location	Orang	eade	Lemon	nade	Orangeade February		
	Februs		Febru				
<u></u> ;_	1957	1958	1957	: 1958	: 1957	: 1958	
<u> </u>	Percent	Percent	Percent	Percent	Percent	Percent	
. S. total	21	21	21	23	34	34	
olume of store business annually:							
Under \$50,000	10	11	12	13	20	19	
\$50,000-\$99,999	23	23 36	20	24	36	37	
\$100,000-\$299,999	34	36	34	34	55 77	54	
\$300,000 and over	53	52	55	55	77	75	
ype of store management:							
National chains:	51	59 46	43	56	65 76	70	
Regional chains 1/	53 18		59	48	76	82	
Independent groceries	18	19	19	21	31	30	
tore location by city size, population: :							
Under 10,000 2/:	21	22	21	22	33	36 41	
10,000-99,999	21	24	25	29	43 36 28	41	
100,000-499,999	29	27	29	25	36	34	
500,000 and over	15	14	15	19	28	22	
tore location by region or city 3/:							
Northeast	23	25	28	30	<b>32</b> 38	28	
North Central	31 6	29	30	30	38	36	
South:	6	7	7	10	30	33 43	
Mountain-Southwest	23 41	22	19	18	43	43	
Pacific	41	40	41	46	39	45	
New York City	20	21	16	22	18	19	
Chicago:	.5	7	4	.5	34	39	
Los Angeles	41	39	34	29	55	42	

 <sup>1/</sup> Excludes voluntary chains.
 2/ Includes rural route stores outside corporate city limits.
 3/ Data for New York City, Chicago, and Los Angeles not included in regional totals.

Excludes voluntary chains.
 Includes rural route stores outside corporate city limits.
 Data for New York City, Chicago, and Los Angeles not included in regional totals.

Table 6.--Canned single-strength juices and grapefruit sections: Percentage of retail food stores having specified products available, by store classification and location, Pebruary 1957 (revised) and Pebruary 1958

Store classification :	0ra		Grape	fruit	Toma	ito	Pr	une	Grapefrui	t sections
and location :	Febr		Febr			uary		uary	Febr	uary
:	1957	: 1958	: 1957	: 1958	1957	: 1958	: 1957	: 1958	1957	1958
:	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
S. total:	92	93	87	87	94	94	80	81	64	64
olume of store business annually:										
Under \$50,000	88	91	80	80	91	92	68	70	45	46
\$50,000-\$99,999	95	95	- 92	94	91 96	95		89	78	75
\$100,000-\$299,999	97	95 96	97	97	99	98	90 96	97	89	96
\$300,000 and over:	98	100	97 98	100	99	99 .	99	100	97	90 96
1	-		•						<b>7</b> 1	,,,
ype of store management:										
National chains:	97	100	97	100	97	100	93	100	100	92
Regional chains 1/:	95	98	96 86	99 86	97 98 94	98	97	99	97	94
Independent groceries:	91	93	86	86	94	94	79	99 80	97 61	94 62
:										
tore location by city size, population: :										
Under 10,000 2/:	90	93	83 88	85	94	94	76	76	56	55
10,000-99,999	93	97	88	91 88	93	96	80	86	71	75
100,000-499,999	92	91	91	88	95	93	88	85	78	72 68
500,000 and over:	92	92	92	90	93 95 94	95	83	85	66	68
:										
tore location by region or city 3/: :										
Northeast:	95	97	92	92	96 94	97	89	90	79	<b>87</b> 80
North Central:	89	92	84	89 78	94	95	79	85	80	80
South:	90	92	80	78	93 96	92	65	66	36	31 52 85
Mountain-Southwest:	93	95	95	96 94	96	97	85	83	50	52
Pacific:	99	97	96	94	98	94	99	93	90	85
:			_							
New York City:	81	80	82	80	81	82	78	78	65	66
Chicago:	92	93	94	87	98	96	91	90 89	71	72 68
Los Angeles:	97	95	96	97	100	100	95	89	64	68

Table 7.--Canned single-strength lemon juice: Fercentage of retail food stores having specified product available, by store classification and location, February 1957 (revised) and February 1958

Store classification :	5-1/2 - 6	ounce cans	Other	1/	Tota	1
and location	Febru	ary	Febru	ary	Febru	ary
	1957 :	1958	1957	1958	1957 :	1958
:	Percent	Percent	Percent	Percent	Percent	Percent
S. total	28 .	26	38	42	55	56
olume of store business annually:						
Under \$50,000	18	15	22	26	37	38
\$50,000-\$99,999	29 38	26	46	46	37 66	63
\$100,000-\$299,999	38	41	61	65 84	81.	38 63 83 93
\$300,000 and over:	59	.64	76	84	93	93
ype of store management:						
National chains	56	63	88	97	96	100
Regional chains 2/	56	63 66	73	80	90	92
Independent groceries	56 56 25	23	35	39	53	92 53
store location by city size, population:						
Under 10,000 3/	20	19	32	33	2424	24.24
10,000-99,999	35		32 45	51	65 63 66	67
100,000-499,999	41	33 42	37	38	63	67 61
500,000 and over	29	24	37 47	51 38 54	66	66
tore location by region or city 4/: :						
Northeast	37	32	41	48	64	64
North Central	37 28	26	51	57	68	68
South	6	8	23	20	68 26	68 26
Mountain-Southwest	36	34	29	35	54	57
Pacific	70	71	31	37	54 82	83
			<i>3</i> –			
New York City:	28	27	57	58	66	67
Chicago:	2	i	90	90 57	91	90 84
Los Angeles:	84	74	57	57	90	84
:		• •	,	71		

Excludes voluntary chains.
Includes rural route stores outside corporate city limits.
Data for New York City, Chicago, and Los Angeles not included in regional totals.

Includes glass containers. Excludes voluntary chains. Includes rural route stores outside corporate city limits. Data for New York City, Chicago, and Los Angeles not included in regional totals.

Table 8.--Fresh Oranges: Percentage of retail food stores having specified products available, by State of origin, store classification and location,
Pebruary 1957 (revised) and February 1958

		Florida	oranges		Cal	Lfornia-Ar	izona oran	ge <b>s</b>	: :	All fresh	oranges 1	/
Store classification and location	All s	tores	handlin fruit veget	s and ables	All s	tores	handlin fruit veget	s and ables	Alls		:Stores cu : handlin : fruit : veget	g fresh s and ables
	1957 Percent	: 1958 Percent	: 1957 Percent	: 1958 ; Percent	1957 Percent	Percent	Percent	: 1958 : Percent	: 1957 Percent	: 1958 Percent	: 1957 Percent	: 1958 Percent
U. S. total	56	50	61	55	50	49	59	59	86	85	96	95
Volume of store business annually: Under \$50,000. \$50,000-\$99,999. \$100,000-\$299,999. \$300,000 and over.	59 61	42 55 59 70	55 63 62 79	47 58 61 71	37 55 69 81	35 57 69 81	47 60 71 82	46 60 72 81	80 91 96 98	76 91 96 99	92 97 98 100	92 96 99 100
Type of store management: National chains Regional chains 2/ Independent groceries	79	79 78 48	88 80 59	79 78 53	88 82 48	90 76 47	88 83 56	90 77 56	100 99 85	100 100 83	100 100 95	100 100 95
Store location by city size, population: Under 10,000 3/. 10,000-99,999. 100,000-499,999. 500,000 and over	56 57 55	51 45 46 57	60 61 58 66	55 49 49 67	40 59 59 59	37 66 61 52	49 65 61 71	46 74 66 63	85 90 93 81	83 89 90 81	94 97 96 97	94 97 95 96
itore location by region or city \(\frac{1}{2}\)/: Northheast North Central South Mountain-Southwest Pacific	53 77 9	65 45 70 7 5/	82 57 85 11 5	75 48 80 8 5/	60 73 3 66 92	62 70 3 63 91	68 76 4 76 95	73 73 4 68 94	86 93 82 88 95	86 92 76 91 91	97 97 90 97 99	97 97 88 99 95
New York City Chicago Los Angeles	60	59 59 5/	95 65 5	88 63 5/	49 81 88	48 <b>79</b> 87	78 86 99	72 86 100	61 91 89	65 90 87	96 97 100	97 98 100

Table 9.--Fresh grapefruit: Percentage of retail food stores having specified products available, by State of origin, store classification and location, February 1957 (revised) and February 1958

		Florida g	rapefruit		Calif	fornia-Ari	zona grapei	ruit	A	ll fresh g	rapefruit	1/
Store classification and location	All s	tores	: handlin : fruit : veget	s and ables	All st	tores	Stores cus handling fruits vegets	fresh : and ables	All s	,	:Stores cu : handlin : fruit : veget	g fresh s and ables
	1957	: 1958	: 1957	: 1958	: 1957	1958		1958	1957	: 1958	: 1957	: 1958
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
S. total	49	47	58	55	11	14	13	16	67	70	80	82
lume of store business annually:												
Under \$50,000	35	35	46	կկ	6	10	7	12	49	55	65	71
\$50,000-\$99,999	59	52	65 67	55 67	12 18	17	14	18	80	80	88	84
\$100,000-\$299,999		64		67	18	16	18	16	92	93	95	96
\$300,000 and over	77	75	78	76	24	24	24	24	98	99	100	99
pe of store management:												
National chains	81	82	81	82	25	26	25	26	100	100	100	100
Regional chains 2/	83	81	84	81	20	16	20	16	98	98	99 78	99 81
Independent groceries	47	71,1	56	52	10	13	12	16	65	68	78	81
ore location by city size, population:		,										
Under 10,000 3/	42	44	53	52	8	10	10	12	58	65	74	77
10,000-99,999		45	60	50	12	20	14	21	$\widetilde{77}$	65 78		87
100,000-499,999		52	65	56	16	22	16	24	83	80	85 88	86
500,000 and over		53	63	65	12	10	14	12	67	69	82	84
ore location by region or city 4/:												
Northeast	66	64	81	76	8	11	9	14	70	74	84	87
North Central		54	66	57 58	5 5/ 16	13	5	11	Šo.	83	84	87
South		47	59	58	5/	3	5	4	49	53	66	67
Mountain-Southwest		12	9	14	16	12	17	13	69	72	78	82
Pacific	23	12	24	12	68	74	70	77	87	87	90	91
New York City	54	58	88	87	11	3	13	5	55	50	80	80
Chicago		58 69	75	75	5	9	5	10	55 82	59 80	89 88	89 86 86
Los Angeles		13	14	iś	73	9 73	85	83	75	76	88	86

<sup>1/</sup> Includes fruit unidentified as to origin.
2/ Excludes voluntary chains.
3/ Includes rural route stores outside corporate city limits.
4/ Data for New York City, Chicago, and Los Angeles not included in regional totals.
5/ Insufficient data.

<sup>1/</sup> Includes fruit unidentified as to origin.
2/ Excludes voluntary chains.
3/ Includes rural route stores outside corporate city limits.
4/ Data for New York City, Chicago, and Los Angeles not included in regional totals.
5/ Insufficient data.

Table 10.--Fresh lemons and tangerines: Percentage of retail food stores having specified product available, by store classification and location, February 1957 (revised) and February 1958

		Fresh	lemons		• •	Fresh 1	tangerines	
Store classification and location		itores	: handling f	stomarily resh fruits etables	All s		: and veg	resh fruits etables
<u>;</u>		uary	Febr		Febr			ruary
:	1957 Percent	: 1958 Percent	: 1957 Percent	: 1958 Percent	1957	: 1958 Percent	: 1957	: 1958
	Percent	rercent	Percent	Percent	Percent	Percent	Percent	Percent
S. total	81	79	92	91	45	22	54	26
lume of store business annually: :								
Under \$50,000:	72	68	86	85	27	12	35	16
\$50,000-\$99,999	85	89	93	93	52	21	35 56	22
\$100,000-\$299,999	95 98	94	98	97	72	38	74	39
\$300,000 and over:	98	99	100	100	88	50	89	51
:								
pe of store management: :								
National chains:	100	100	100	100	80	48	80	48
Regional chains 1/:	97	100	98	100	85	42	86	42
Independent groceries:	80	78	91	90	42	20	51	24
:								
ore location by city size, population: :		_,					,	
Under 10,000 2/:	79 84	74	90	87	37	16	45	21
10,000-99,999:	84	87	92	95	55	27 24	62	30
100,000-499,999	88	87	92	93	51	24	56	27
500,000 and over:	79	79	94	92	52	26	64	31
:								
ore location by region or city 3/: :		0.	o.l.			-1		,
Northeast:	79	81	94	93	57	34	70	40
North Central:	87	83	90	89 86	53	17	55	19 18
South:	76 85 96	70	87		53 36 28	13	47	18
Mountain-Southwest:	85	86	95	95		11	34	13
Pacific:	96	94	99	97	35	29	37	30
:	62	66	05	05	50	20	70	50
New York City:		86	95	95	50 48	39	79	59
Chicago:	85 82	86	89	92 98	46 64	17	52 75	19 68
Los Angeles:	62	86	93	90	04	57	75	68

Excludes voluntary chains.
 Includes rural route stores outside corporate city limits.
 Data for New York City, Chicago, and Los Angeles not included in regional totals.



U. S. DEPARTMENT OF AGRICULTURE Washington 25, D. C.

OFFICIAL BUSINESS

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